

09895381, 070204

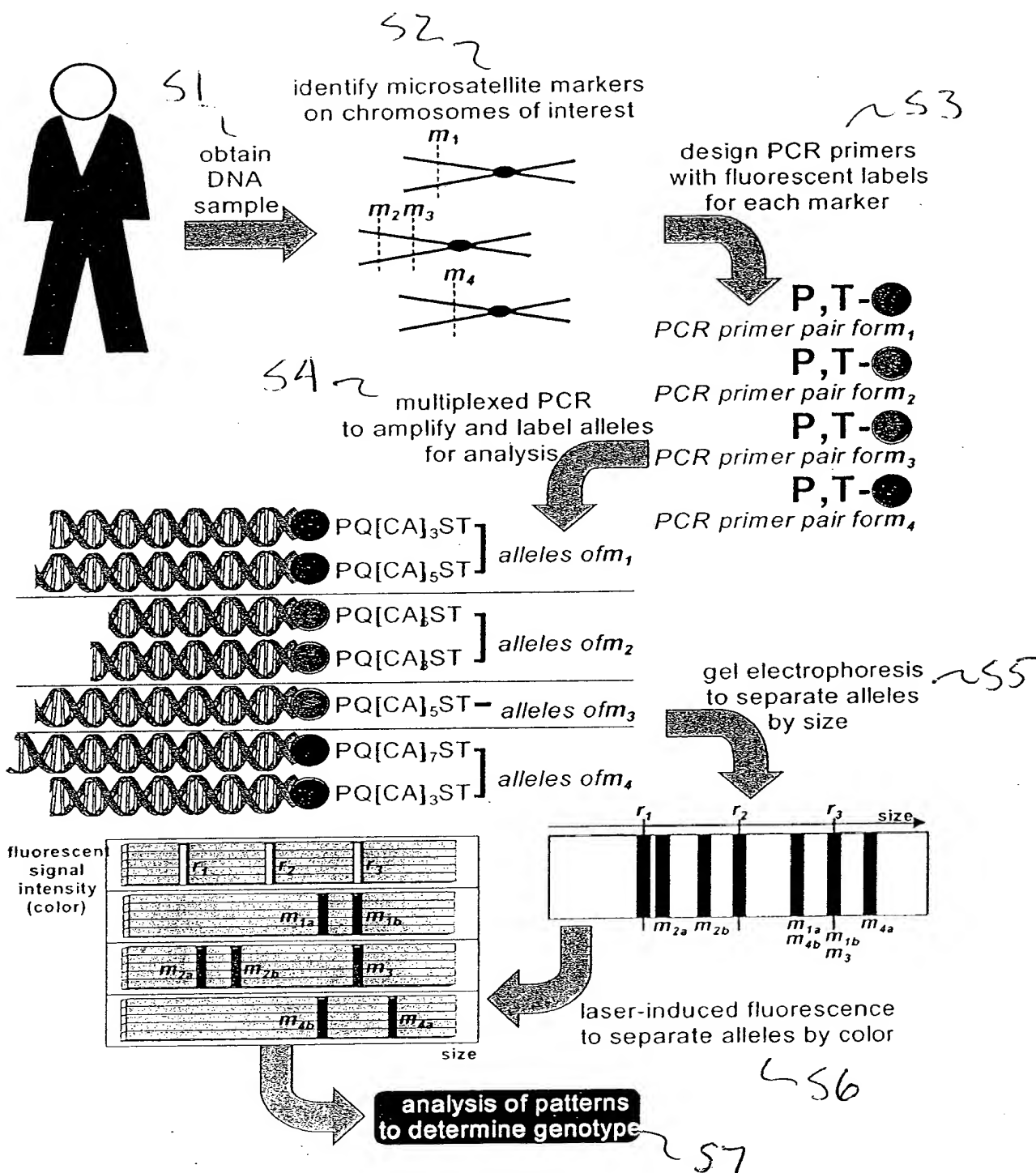


Figure 1

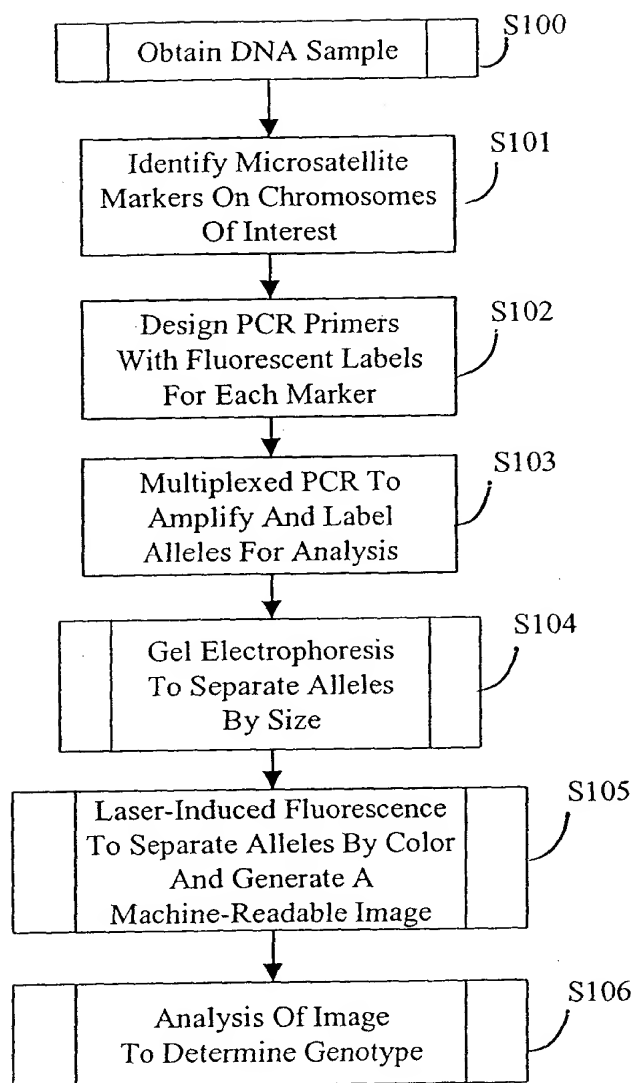


Figure 2

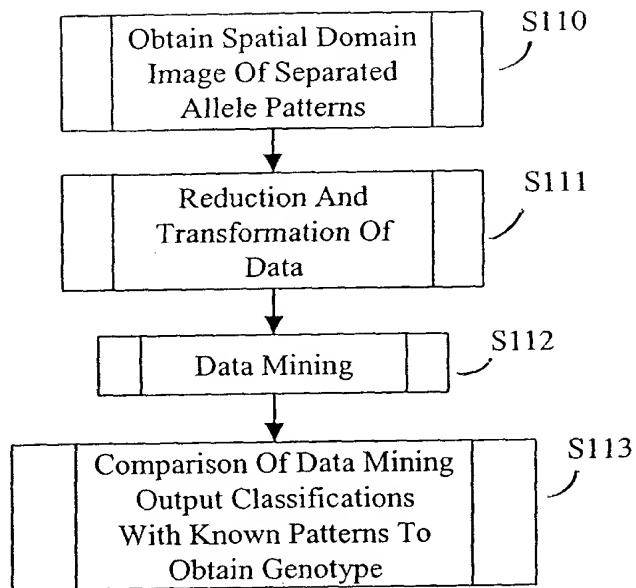


Figure 3A

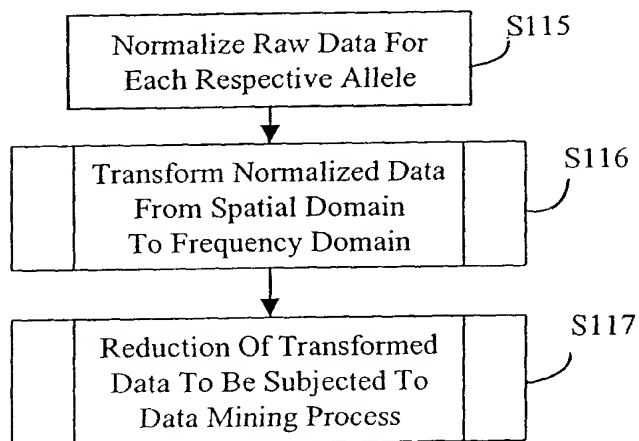


Figure 3B

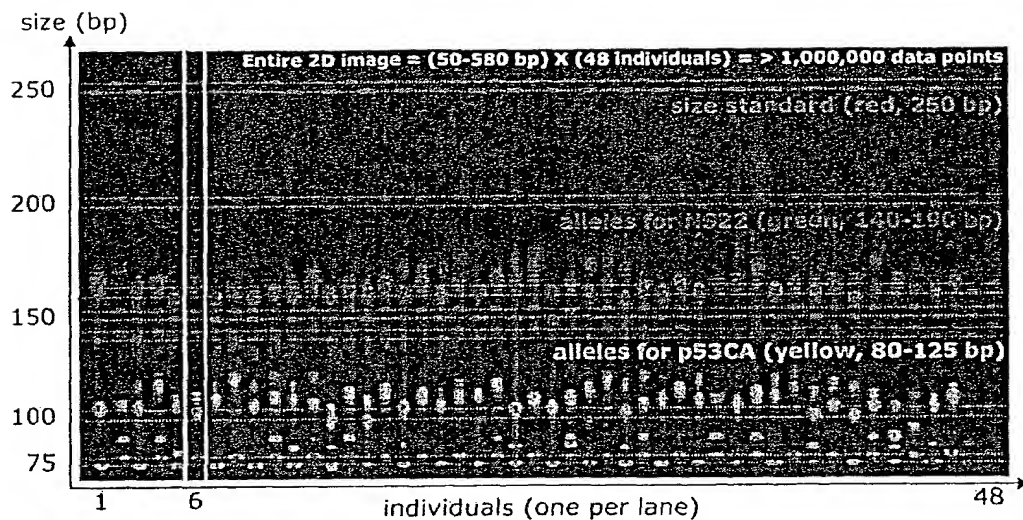


Figure 4A

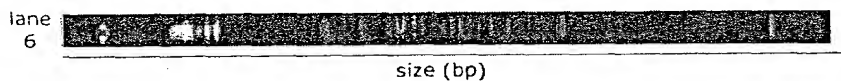


Figure 4B

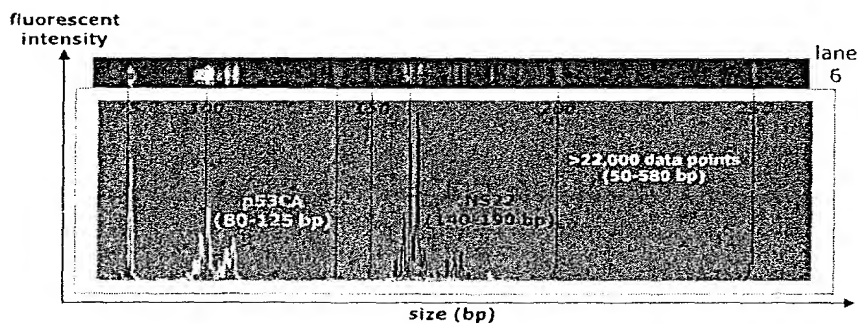


Figure 5A

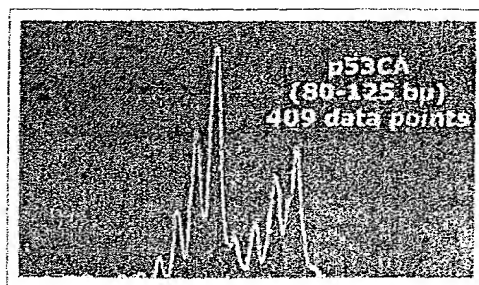


Figure 5B

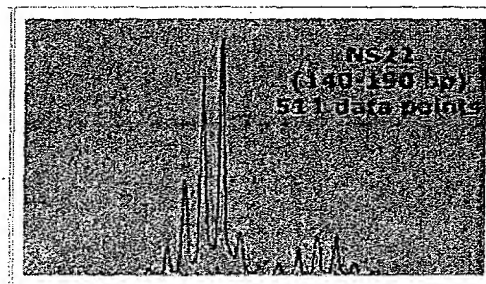


Figure 5C

09895381 070201

09895381.070204
T02070 T8E56B60

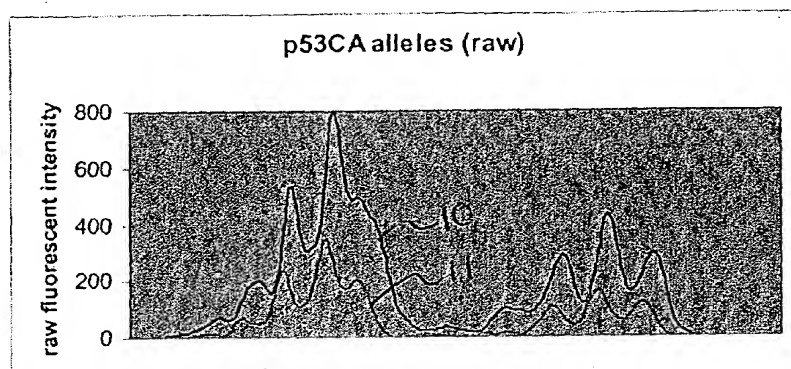


Figure 6A

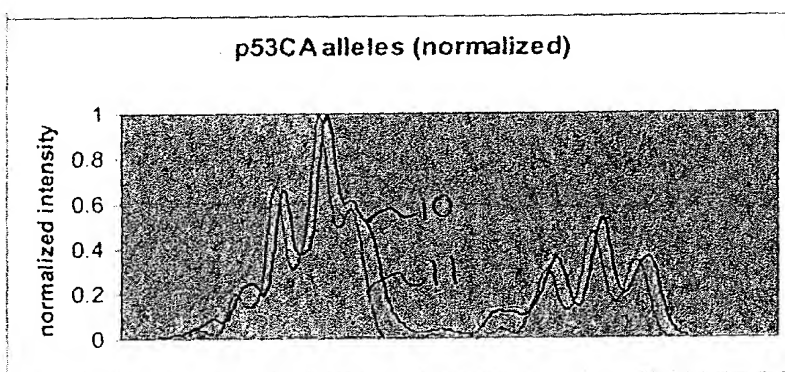


Figure 6B

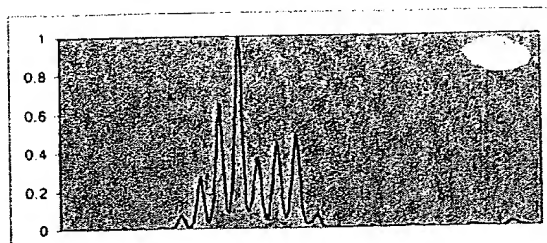


Figure 7A

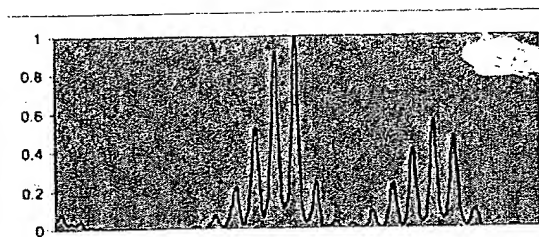


Figure 7B

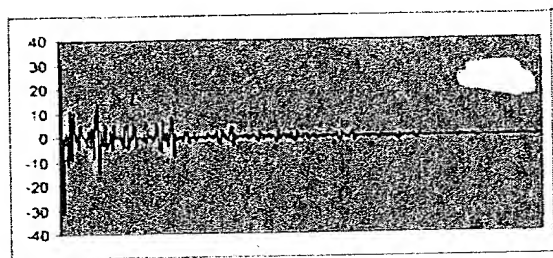


Figure 7C

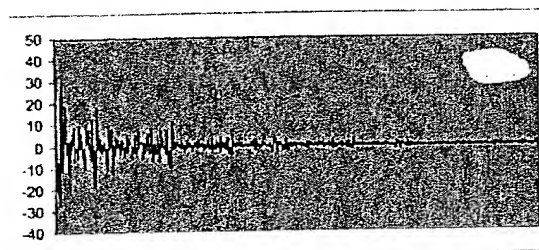


Figure 7D

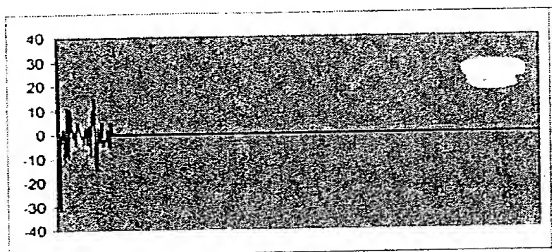


Figure 7E

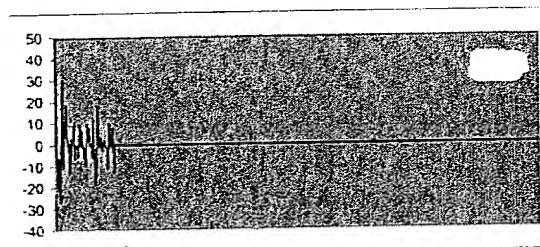


Figure 7F

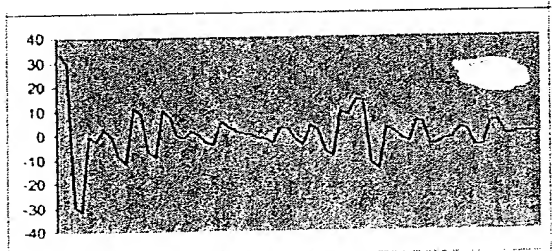


Figure 7G

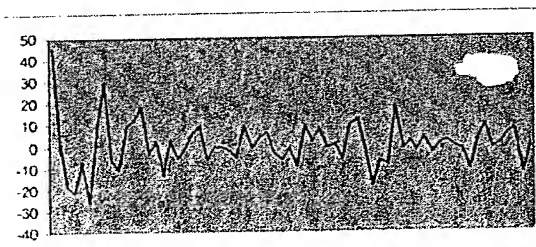


Figure 7H

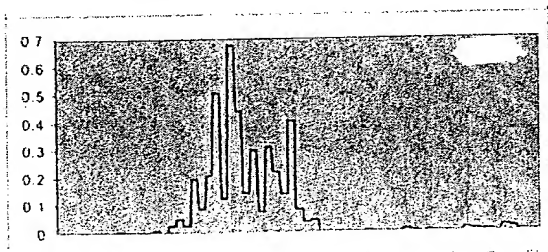


Figure 7I

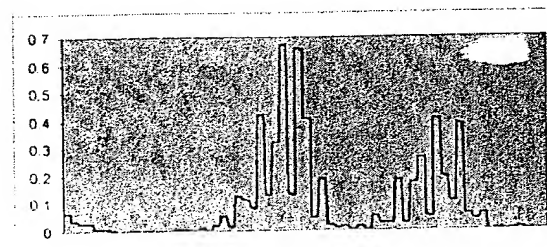


Figure 7J

09895381 070201

The diagram illustrates a multi-stage interconnection network. It consists of four main stages, labeled 201, 202, 203, and 204, followed by a final output stage 205. Each stage is represented by a set of nodes (circles) and connecting lines. Stage 201 is a large, complex structure on the left. Stage 202 is a smaller structure in the middle. Stage 203 is a larger structure on the right. Stage 204 is a smaller structure on the far right. Stage 205 is the final output stage on the far right. The connections between stages are shown as lines, with some lines being straight and others being curved. The diagram is labeled with handwritten numbers 201, 202, 203, 204, and 205, and a handwritten number 206 at the bottom.

Figure 8

Figure 1 consists of 12 sub-graphs labeled (a) through (l). Each graph plots a physiological parameter against time (0 to 10 minutes). The y-axis for all graphs ranges from 0 to 100. The x-axis for all graphs ranges from 0 to 10 minutes. The graphs show that HR, SV, CO, MAP, PVR, SVR, PPA, and PVP all increase during the intervention period, while PVP/PPA remains relatively stable.

Parameter	Baseline (0-10 min)	Intervention (10-20 min)
(a) HR (b/min)	~70	~85
(b) SV (ml)	~50	~65
(c) CO (l/min)	~4.5	~6.0
(d) MAP (mmHg)	~80	~90
(e) PVR (mmHg)	~10	~20
(f) SVR (mmHg)	~15	~25
(g) PPA (mmHg)	~10	~20
(h) PVP (mmHg)	~10	~20
(i) PVP/PPA	~1.0	~1.0
(j) PVP/PPA	~1.0	~1.0
(k) PVP/PPA	~1.0	~1.0
(l) PVP/PPA	~1.0	~1.0

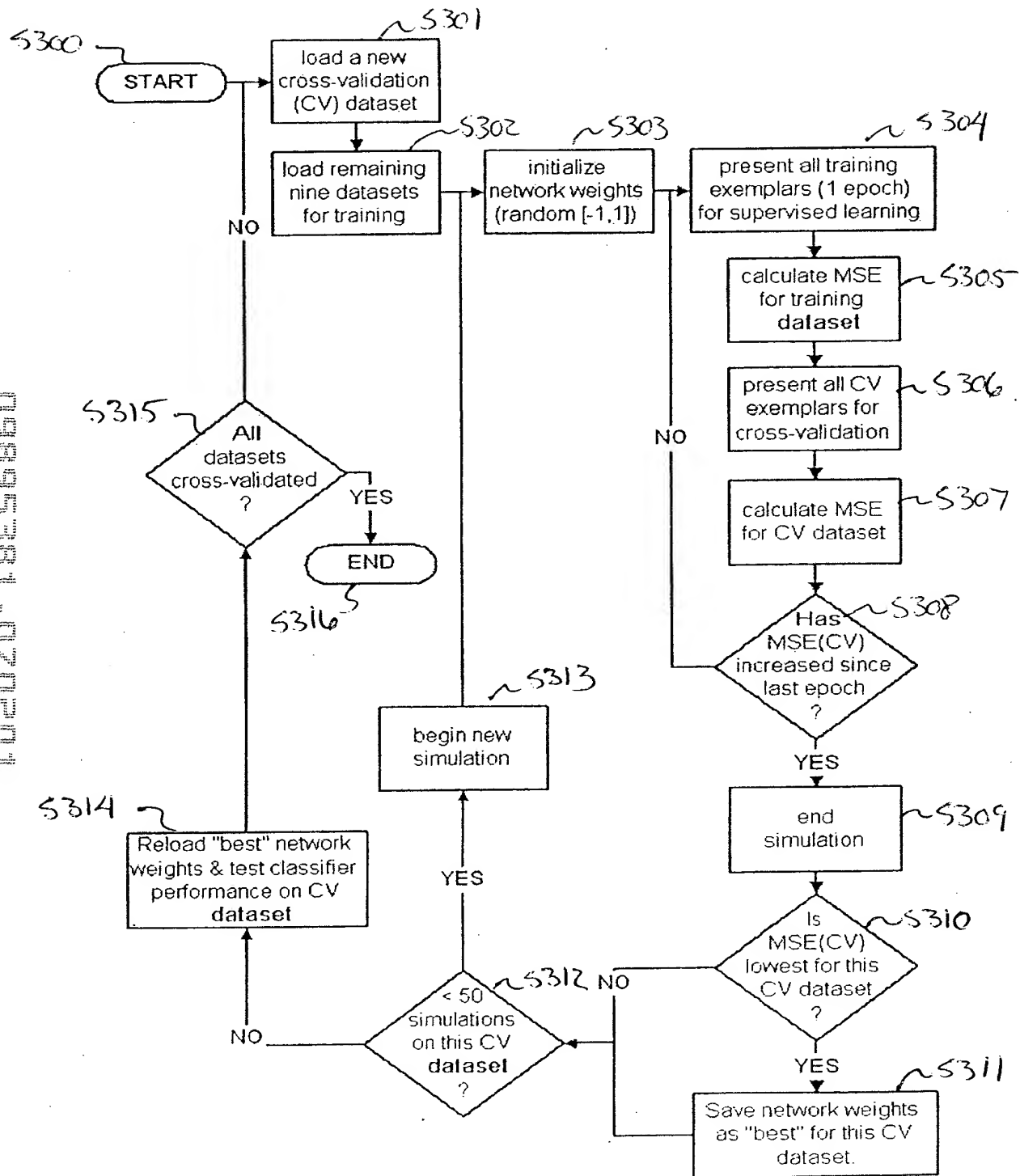


Figure 9